## MECHANICAL VENTILATION

MECH-3

WECHANICAL VENTILATION WECH-3										
PROJECT NAME DATE										
MECHANICAL VENTILATION										
Α	В	C	D	E	F	G	H	DESIGN	J	K
ZONE/ SYSTEM	COND AREA (SF)	CFM PER SF	MIN. CFM (B X C)	NO. OF PEOPLE	CUPANCY B CFM PER PERSON	MIN. CFM (E X F)	REQ'D. O.A. (MAX. OF D OR G)	DESIGN OUTDOOR AIR CFM	VAV MIN. CFM	TRANSFER AIR CFM
	Totals	(For ME	CH-4)		]					

Minimum ventilation rate per Section § 121, Table 1-F.

**E** Based on expected number of occupants or at least 50% of Chapter 10 1997 UBC occupant density

Must be greater than or equal to H, or use Transfer Air. Design outdoor air includes ventilation from supply air system & exhaust fans, which operate at design conditions.

K Must be greater than or equal to (H - I), and, for VAV, greater than or equal to (H - J).